## PATENT ABSTRACTS OF JAPAN

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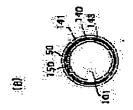
NAKANISHI TAICHI NINOMIYA ICHIRO NAKAMURA TETSUYA FUSHIMI MASAHIRO EGUCHI MASARU OHARA KENICHI

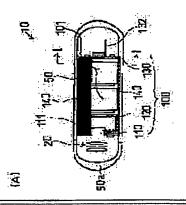
## (54) CAPSULE ENDOSCOPE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a miniaturized capsule endoscope capable of receiving power supply when required.

SOLUTION: This capsule endoscope comprises a lighting means for lighting in vivo and an imaging means for talking the image of the part lighted by the lighting means, which are provided on one end part of a sealed capsule; a receiving antenna antenna-distributed on a flexible board to receive the power transmitted from the outside of the body, which is provided on the inside surface of the sealed capsule; and a transmitting antenna for transmitting the image signal imaged by the image pickup means to the outside of the body, which is provided on the other end of the sealed capsule.





## LEGAL STATUS

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